



Approved for use through 07/31/2008. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
to respond to a collection of information unless it contains a valid OMB control number.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Complete if Known

Application Number	10/092,039
Filing Date	March 6, 2002
First Named Inventor	Scott Edward Klopfenstein
Art Unit	2623
Examiner Name	David R. O'Steen
Attorney Docket Number	PU010194

Sheet 1 of 1

[illegible]

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ²
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
/JS/		Japanese Pat. Publn. 2001-78110 (translation attached)	03/23/01	Sanyo Electric Co. Ltd.		Yes
↓		Japanese Pat. Publn. 9-154113 (corres. US 5917481 & translation attached)	06/10/97	Matsushita Electric Ind. Co. Ltd.		Yes
		Japanese Pat. Publn. 8-251120 (translation attached)	09/27/96	Nippon Hoso Kyokai		Yes
		Japanese Pat. Publn. 8-102922 (corres. US 5686954)	04/16/96	Sony Corporation		

/Jason Salce/

11/05/2007

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinda Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS

CUSTOMER NO.: 24498

PTO/SB/08a (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTC

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet	1	of	1
-------	---	----	---

Complete if Known

Application Number	10/092.039
--------------------	------------

Filing Date	March 6, 2002
-------------	---------------

First Named Inventor	Scott Edward Klopfenstein
----------------------	---------------------------

Art Unit	2614
----------	------

Examiner Name

Attorney Docket Number	PU010194
------------------------	----------

U.S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

[illegible]

Examiner Signature	Jason Salce	Date Considered	10/16/07
-----------------------	-------------	--------------------	----------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

JCSB U.S. PTO
10/092039

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE				ATTY. DOCKET NO. PU010194		SERIAL	
INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97 (Use several sheets if necessary)				APPLICANT SCOTT EDWARD KLOFFENSTEIN			
				FILING DATE HEREWITH		GROUP	
U.S. PATENT DOCUMENTS							
EXAMINE INITIAL		DOCUMENT NUMBER	ISSUE DATE	APPLICANT/PATENTEE	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE
↓	AA	5,502,504	03/26/96	C. T. Marshall et al.	348	565	
	AB	5,652,613	07/29/97	D. B. Lazarus et al.	348	7	
	AC	5,699,107	12/16/97	F. A. Lawler et al.	348	13	
	AD	5,844,620	12/01/98	M. Coleman et al.	348	461	
	AE	6,072,460	06/06/00	C. T. Marshall et al.	345	113	
	AF	6,075,526	06/13/00	M. Rothmuller	345	327	
	AG	6,133,909	10/17/00	S. M. Schein et al.	345	327	
	AH	6,169,543	01/02/01	K. R. Wehmeyer	345	327	
	AI	6,243,142	06/05/01	K. Mugura et al.	348	564	
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	PUBL. DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION Yes No
	AL						
	AM						
	AN						
	AO						
	AP						
	AQ						
OTHER INFORMATION (Including Author, Title, Pub.Date, Pertinent Pages, Country, Etc.)							
	AR						
	AS						
	AT						
EXAMINER Jason Salce				DATE CONSIDERED 10/16/07			
SUBMITTED BY: GUY H. ERIKSEN				REG. NO.: 41,736		DATE: March 6, 2002	

Sheet 1 of 1

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE				ATTY. DOCKET NO. PU010194	SERIAL NO. 10/ 092,039		
INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97 (Use several sheets if necessary)				APPLICANTS SCOTT EDWARD KLOPFENSTEIN			
				FILING DATE March 6, 2002	GROUP 2614		
U.S. PATENT DOCUMENTS							
EXAMINE INITIAL		DOCUMENT NUMBER	ISSUE DATE	APPLICANT/PATENTEE	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE
<i>JS</i>	AA	5,900,868	05/04/99	J. Duhault et al.	345	327	
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	PUBL. DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION Yes No
	AL						
	AM						
	AN						
	AO						
	AP						
	AQ						
OTHER INFORMATION (Including Author, Title, Pub.Date, Pertinent Pages, Country, Etc.)							
<i>JS</i>	AR	PCT Written Opinion dated: August 22, 2003.					
	AS						
	AT						
EXAMINER Jason Salce				DATE CONSIDERED 10/16/07			
SUBMITTED BY: GUY H. ERIKSEN				REG.NO.: 41,736		DATE: August 28, 2003	

Sheet 1 of 1

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE				ATTY. DOCKET NO. PU010194		SERIAL NO. 10/ 092,039	
INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97 (Use several sheets if necessary)				APPLICANTS SCOTT EDWARD KLOPFENSTEIN			
				FILING DATE March 6, 2002		GROUP 2614	
U.S. PATENT DOCUMENTS							
EXAMINE INITIAL		DOCUMENT NUMBER	ISSUE DATE	APPLICANT/PATENTEE	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE
JE ↓	AA	5,652,613	07/29/97	D. B. Lazarus et al.	348	7	
	AB	5,666,645	09/09/97	W. Thomas et al.	455	6.1	
	AC	6,209,131	03/27/01	J. R. Kim et al.	725	50	
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	PUBL. DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION Yes No
	AL						
	AM						
	AN						
	AO						
	AP						
	AQ						
OTHER INFORMATION (Including Author, Title, Pub.Date, Pertinent Pages, Country, Etc.)							
JE	AR	PCT Search Report dated: December 2, 2002.					
	AS						
	AT						
EXAMINER Jason Salce				DATE CONSIDERED 10/16/07			
SUBMITTED BY: GUY H. ERIKSEN				REG.NO.: 41,736		DATE: January 23, 2003	

RECEIVED

JAN 30 2003

Technology Center 2600